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02080364.9 18 December 2002 (18.12.2002) EP(71) Applicant (for all designated States except US): KONIN-
KLJKE PHILIPS ELECTRONICS N.V. [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

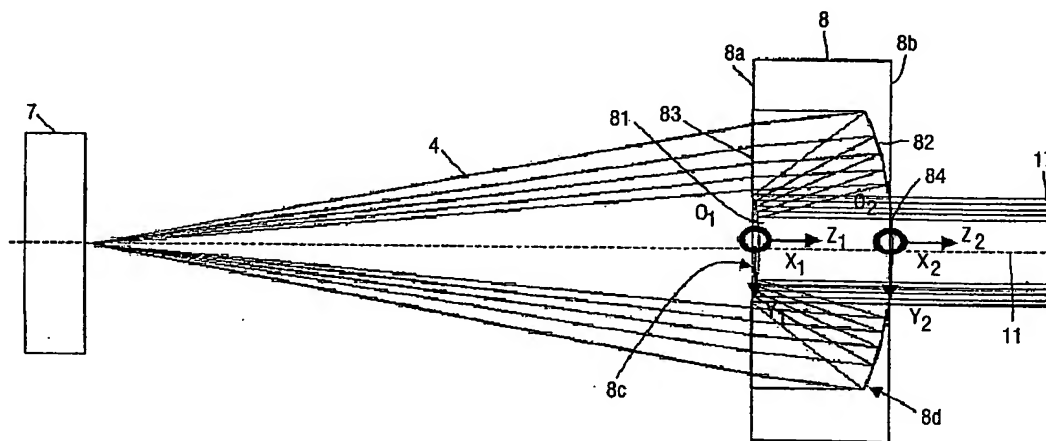
(75) Inventors/Applicants (for US only): TUKKER, Teunis,
W. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eind-
hoven (NL). HENDRIKS, Bernardus, H., W. [NL/NL];
c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).(74) Agent: VISSER, Derk.; Philips Intellectual Property &
Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven
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(54) Title: OPTICAL SCANNING DEVICE



(57) Abstract: An optical scanning device (1) is for scanning an information layer (2) by means of a radiation beam (4). The device includes a radiation source (7) for supplying said radiation beam, an objective lens (10) for transforming said radiation beam into a scanning spot (19) at the position of the information layer, and a beam intensity modifier (8) for redistributing the intensity (I_2) over the cross-section of said radiation beam in order to change the size of said scanning spot. The beam intensity modifier has an entrance pupil (8a) and an exit pupil (8b). Furthermore, it is arranged so that any ray of said radiation beam entering said beam intensity modifier at a distance r_1 from the central ray of that beam reflects at least twice between said entrance and exit pupils such that the transverse magnification M of said modifier is defined by a decreasing function of the distance r_1 .

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